

Implementation of All Emergency Services for Human Safety

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Abstract— In today's world, people who use smart phones have grown rapidly and therefore, a smart phone can be used effectively for personal security or for various other security purposes. A horrific incident that has angered the entire nation has awakened us to look at security issues so a lot of new apps are designed to provide security programs for women using their phones. This page introduces People Safety, Android Application for Safety for Men, Women, and Child and this app can be activated with this one-click application, whenever the need arises. One click on this app displays the GPS location and sends a message linking this location URL to the registered contacts and calling the first registered contact to assist the one in danger. The unique feature of this application is to send a message to the registered contacts every five minutes until the "stop" button

on the system is clicked. Continuous location tracking via SMS helps to locate the victim's location quickly and can be safely rescued.

Keywords: Android; GPS; URL; Registered Contacts

I. INTRODUCTION

Safety is of paramount importance whether at home, outside the home or in the workplace. Few cases against women, especially rape cases, were horrific. Most women of all ages to this day are abused, harassed and raped. , you need to stay alert and safe for everyone although the government is taking the necessary steps to be safe, however, there are free women's safety apps that can help them stay safe.

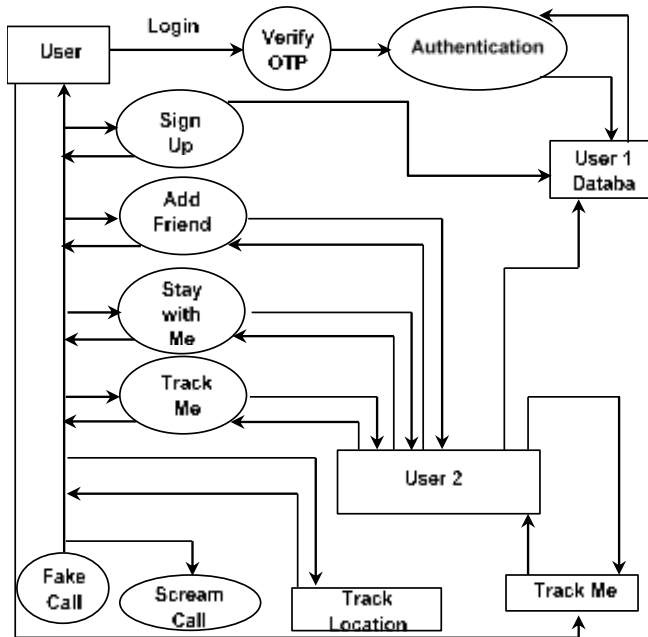
II. LITERATURE REVIEW

Sr.	Author	Description	Article	Year
1	Sutar Megha	Today women are playing an important role as a president, prime minister, speaker of the Lok Sabha and even in the field of aeronautics, military, IPS, IAS, etc	The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act	2013
2	Snehal Lokesh	Worldwide, one in three women have experienced either physical and/or sexual violence, and more than 15 million girls aged 15-19 years have experienced rape	Violence against women and girls does not discriminate by race, religion, culture, class or country	2018
3	Shreyaasha chaudury	The crime rates against women in the country have only risen to a great extent. Women think twice before stepping out of their homes, especially at night	Safety of Women in India has become a major issue in India now	2011
4	Swati Sharma	When women are going to travel somewhere for long distances at nighttime the GPS used as a GPRS location while travelling in the cab would be accessible and simultaneously her location will be immediately sent to their relative for their rescue.	Safety for women become a matter of concern with the violence against the women will increases, in this system the GPS tracking and messaging system plays an important role.	2015
5	Junaid Moham	waves and the data logging functionality in the background, the sorted data can be upload in the Wi-Fi cloud	They developed an application called ECG android app, which provides the user with the visualization of their Electro Cardiogram (ECG)	2012

III. PRODUCT DEFINITION

Women security application provides a user-friendly interface to their users. This application works in both online and offline mode. Users and other members who have installed this android application can get the help immediately by just shaking up their handset. They can also check the feedback provided by the various users. By clicking on loud alarm option, it produces a kind of alert sound which make the other people nearby to that location and they get to know that something wrong happens and they can also help that user. There is also an option of fake caller which helps the user to initiate a fake call into their phone if they want an interruption in the situations where the user feel unsafe.

IV. BLOCK DIAGRAM:



V. PROPOSED APPROACH

Most System now made for the safety of woman. But while men and Children also need Safety about which no system has been made. The main purpose of the project is to provide a highly reliable security system for the safety of All Humans. The proposed system is based upon advanced sensors and GPS. The basic aim of the system is to develop a low cost solution for GPS based Human tracking system (All Human Safety System). The main objective of the system is to track the current location of the person which has an android enabled mobile by extracting the longitude and latitude of that target person. We provide this application where women and other users can use this application to contact their parents and friends in the time of need or in case of any emergency. The application provides a friendly interface to use various other emergency tools at the time of emergency. The application can be used both in online and offline mode.

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